

19980925.ba v02_n230.bam.980925

>From ???@??? Sat Sep 26 08:39:59 1998
Message-Id: <199809251424.JAA22845@sco.theporch.com>
Date: Fri, 25 Sep 1998 09:23:24 CDT
Subject: BOATANCHORS digest 2230

BOATANCHORS Digest 2230

Topics covered in this issue include:

- 1) Re: What is this receiver?
by Richard Post <post@ouvaxa.cats.ohiou.edu>
- 2) More TX Tubes FS
by David Stinson <arc5@ix.netcom.com>
- 3) "CX" Announcement (for THIS Sunday!)
by MODSTEPH@ACS.EKU.EDU
- 4) FS Radiola 3
by George T Folse III <kb5ww@bellsouth.net>
- 5) Re: That's -->THIS<-- Sunday...
by Dick Dillman <ddillman@igc.apc.org>
- 6) Can anyone help Doug with old Bendix gear?
by Tom Norris <badger@telalink.net>
- 7) Re: BIG 24 volt power supply needed....
by jackiv@juno.com (John M Iverson)
- 8) Re: Can anyone help Doug with old Bendix gear?
by Dean Davidson <ddavidso@metz.une.edu.au>
- 9) Re: BIG 24 volt power supply needed....
by "Roger Dillon" <rogerjd@gte.net>
- 10) Re: more on 'ground nameplates'
by Kargokult@aol.com
- 11) Re: more on 'ground nameplates'
by Sandra L Knepper <slkst29+@pitt.edu>
- 12) Who wanted a Tandberg HULDRA 8 ?
by "Ragnar Otterstad" <otterstad@inet.uni2.dk>
- 13) TX Tubes Sold- More coming.
by David Stinson <arc5@ix.netcom.com>
- 14) Re: GB> RF Radiation: Hazard?
by "Roberta J. Barmore" <rbarmore@indy.net>
- 15) Re: What is this receiver? Meissner 10-1193
by Richard Post <post@ouvaxa.cats.ohiou.edu>
- 16) CCA Convention Update
by "Jay H. Miller" <jmiller@teleteam.net>

Message-Id: <v03007801b23049bef859@[132.235.47.54]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Date: Thu, 24 Sep 1998 15:14:57 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Richard Post <post@ouvaxa.cats.ohiou.edu>
Subject: Re: What is this receiver?

Jim,

This sound a lot like a Meissner kit. I'll check my Meissner circuit book tonight.

Rich

> The chassis is about 4" X 6" and is machine bent. All the holes are
> punched so I'm assuming this was thing was mass produced; maybe a kit.
> It has 3 76 tubes and runs off 120 VAC. There is a dropping resistor
> in the line cord. Next to one of the tubes is a plug-in coil, the

> Does this thing ring any bells? I'd like to know more about it.
> I've never plugged it in, but it seems to be in very good condition
> considering its age. Thanks.
>
> -Jim N6SVS
> James.Reid@merisel.com

=====
Boatanchor Pix website - KB8TAD
<http://ouvaxa.cats.ohiou.edu/~post/PIX/BA.html>

visit the Museum of Radio and Technology website
<http://ouvaxa.cats.ohiou.edu/~post/MRT/>
<mailto:rpost1@ohiou.edu>
=====

Message-ID: <360A8C02.5F50@ix.netcom.com>
Date: Thu, 24 Sep 1998 13:14:26 -0500
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: arc5@ix.netcom.com
Subject: More TX Tubes FS
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Rod Pears: Email to you keeps bouncing!

I'm steadily getting more of these tubes ready to go.

All of these look good and I've checked their filaments.
I've run the fils for several hours to drive-off
any gas that might have accumulated during storage.
Never hurts to run them more.

All tubes can be returned within 10 working days
for a refund if not happy, excluding of course
non-shipping breakage or physical/electrical abuse.
All tubes are discretely marked for individual
identification to prevent confusion should
they need to be returned.
Prices do not include shipping.

Pair of Eimac 250TH \$125, have one pair.
Pair of NOS Boxed Westinghouse Radiotron 810s \$120 pair (SOLD)
Pair of (unboxed, used?) RCA 810s, \$75 have one pair.
Quad of matched Electronic Labs 811A \$100 (SOLD)
Pair of Eimac 100TH \$70, have one pair.
Pair of Eimac 4-65 \$25, have two pair.
Pair of NOS Boxed 4E27 \$15, have four pair.
Single General Electronic 250TH.--
 slightly bigger envelope then Eimac. \$40
813s, various makes \$10 each, have eight.

Trades always considered.
Multiple requests by lottery, as always.

73 DE Dave Stinson AB5S
arc5@ix.netcom.com

From: MODSTEPH@ACS.EKU.EDU
Date: Thu, 24 Sep 1998 16:23:10 -0400 (EDT)
Subject: "CX" Announcement (for THIS Sunday!)
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <01J26VX1P2AC006JJE@ACS.EKU.EDU>
MIME-version: 1.0
Content-type: TEXT/PLAIN; CHARSET=US-ASCII

OK, gang - here it is: get those tubes warming up!

1998 Fall Classic (& Homebrew) Radio Exchange

The Classic Radio Exchange ("CX") is a contest celebrating the
older commercial and homebrew equipment that was the pride of our ham
shacks and our bands just a few short decades ago. Our object is to
encourage restoration, operation and enjoyment of this older equip-
ment. A "Classic" radio is at least ten years old (age figured from

first year of manufacture), but NOT required to participate in the Classic Exchange. YOU MAY USE ANYTHING in the contest, although new gear is a distinct scoring liability. You can still work the "great ones" with your new equipment!

The Classic Exchange will run from 1900 UTC September 27, to 0400 UTC September 28, 1998. Exchange your name, RST, QTH(state/province for US/Canada; country for DX), receiver and transmitter type (homebrew send final amp tube or transistor), and other interesting conversation. The same station may be worked with different equipment combinations on each band and on each mode. CW call "CQ CX;" phone call "CQ Classic Exchange." Non-participants may be worked for credit.

Suggested frequencies:

CW: 3.545, 7.045, 14.045, 21.135, 28.180

Novice/Tech Plus: 3.695, 7.120, 21.135, 28.180

Phone: 3.880, 7.290, 14.280, 21.380, 28.320

7.045 and 3.545 will probably be the most popular CX frequencies.

Scoring: Multiply total QSO's (all bands) by total number of different receivers plus transmitters (transceivers count as both xmtr and rcvr) plus states/provinces/countries worked on each band and mode. Multiply that total by your CX Multiplier, the total years old of all receivers and transmitters used, three QSO's minimum per unit. For transceiver, multiply age by two. If equipment is homebrew, count it as a minimum of 25 years old unless actual construction date or date of its construction article (in the case of a "reproduction") is older:

Total QSO's all bands
times
RCVRs + XMTRs + states/provinces/countries
(total each band and mode separately; add totals together)
times
CX Multiplier:

SCORE = QSO's x (Rx + Tx + QTH's) x CX Mult

Certificates and appropriate memorabilia are awarded every now and then for the highest score, the longest DX, exotic equipment, best excuses and other unusual achievements. Send logs, comments, anecdotes, pictures to Allan Stephens, 106 Bobolink Dr, Richmond, KY 40475. Include TWO-stamp SASE for next CX Newsletter and announcement of next CX. E-mail reports may be sent to modsteph@acs.eku.edu (A1, N5AIT).

73 & CU in CX
Al N5AIT

Message-ID: <360AC6B0.256B@bellsouth.net>
Date: Thu, 24 Sep 1998 17:24:48 -0500
From: George T Folse III <kb5wwwo@bellsouth.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS Radiola 3
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

All,

I have a Radiola 3 in ex condition, works, with 864s with WD 11 bases on them, with head phones. \$150 plus shipping.

Thanks,
George

Date: Thu, 24 Sep 1998 16:14:51 -0700 (PDT)
Message-Id: <2.2.16.19980924161430.39ffbb48@pop.igc.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: Re: That's -->THIS<-- Sunday...

At 09:49 AM 9/24/98 -0400, MODSTEPH@ACS.EKU.EDU wrote:

>The event of the season, the Classic Radio Exchange ("CX"),
>that is.

Thanks for the reminder, Al. I'd like to let you and the list know that I hope to be on the air for the CX using WB6TMY's Collins 30K-5 transmitter which is located about 50 miles north of my San Francisco receiving location and remotely controlled. I'll be keying it with a Boehme punched paper tape automatic keyer (I've punched some special CX tapes). The receiver will probably be the Collins 51J-4. Since the transmitter is crystal controlled I won't quite be on the "official" CX 40m frequency but please look for me on 7037Kc.

Regards,

Dick

Dick Dillman
<ddillman@igc.apc.org>
WPE2VT W6AWO
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

Message-Id: <3.0.5.32.19980924185747.00a80540@mail1.telalink.net>
Date: Thu, 24 Sep 1998 18:57:47 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: Tom Norris <badger@telalink.net>
Subject: Can anyone help Doug with old Bendix gear?
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

PLEASE reply to Doug, not to me. This is not an unauthorized
repost, but a message sent via my web page.

Again, reply to DSavill@HASimons.com, and NOT to me.

Thanks

Tom

>From: Doug Savill <DSavill@HASimons.com>
>
>
>About 30 years ago I purchased a military transmitter hoping to get it
>working as a 2m AM unit. Unfortunately 811 tubes were expensive and my
>mods using 812's with a 45volt battery to change the grid bias did not
>work too well. Since that time the radio has sat unplugged as an
>"ornament" in my parents basement.
>
>I have checked your list and have been unable to find any information on
>the transmitter. The unit is a rack mount consisting of 6 "panels" and
>the has name plates as follows:
>
>Signal Corps USArmy
>Amplifier Panel PN-8-A
>Serial N0. 728

>Made by Bendex Radio
>Division of Bendex Aviation Corp.
>Baltimore Maryland
>
>The other panels are:
>
>Oscillator Panel PN-9-A
>Modulator Panel PN-10-A
>Control Panel PN-11-A
>Power Panel PN-12-A
>Power Panel PN-12-A
>
>Do you have any information on this transmitter?
>Are there schematics or wiring diagrams available?
>Are there any other owners of these transmitters?
>
>If you can help me, or know of anyone who can, please let me know. I
>can be contacted at:
>email: dsavill@vader.kootenay.net
>home phone: (250) 362-5287
>work phone: (250) 368-2542
>
>Thanks'
>Doug Savill
>
>

To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Date: Thu, 24 Sep 1998 09:04:49 CDT
Subject: Re: BIG 24 volt power supply needed....
Message-ID: <19980924.192933.10478.0.jackiv@juno.com>
From: jackiv@juno.com (John M Iverson)

go to the local rapid transit garage (buses only) see if an old battery
charger / hi current type is on the junk heap. there is yor transformer,
taps yet too. 73 jack

Jack Iverson K0EWU jackiv@juno.com

On Thu, 24 Sep 1998 07:03:37 -0600 Tom Norris <badger@telalink.net>
writes:

>Or at least parts for same.

>

>Fair Radio long ago sold out of their two high current 24 volt
>supplies. Of course I never need anything from them until
>it is a sold out item. Anyone have a good design for a 24 volt

>40 amp switching supply, or a transformer that I can use as
>a base for a good pass-regulated supply? I need something
>(other than 2 lead-acid batteries trickle charging) to power
>a GRC-106 set.
>
>Murphy doesnt have anything, Steve Haney either. Fair has pretty
>much been cleaned out of any higher current stuff, they say.
>
>
>Thanks
>
>
>
>-----
>Please visit The Mil List for info on military communications gear:
>
>[HTTP://www.telalink.net/~badger/millist/mi.html](http://www.telalink.net/~badger/millist/mi.html)
>
>This is a non-comercial endeavor strictly for providing
>info for those who have a need for it - and intertainment
>for those who dont....
>
>ANY and ALL Contributions Welcome.
>*****
> Tom Norris KA4RKT
> badger@telalink.net Nashville, Tennessee, USA
>-----
>*****
>
>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Message-Id: <3.0.5.32.19980925105416.008876a0@metz.une.edu.au>
Date: Fri, 25 Sep 1998 10:54:16 +1000
To: Old Tube Radios <boatanchors@theporch.com>
From: Dean Davidson <ddavidso@metz.une.edu.au>
Subject: Re: Can anyone help Doug with old Bendix gear?
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 18:57 24/09/98 -0600, Tom Norris wrote:
>
>PLEASE reply to Doug, not to me.

>

>>From: Doug Savill <DSavill@HASimons.com>

>>I have checked your list and have been unable to find any information on
>>the transmitter. The unit is a rack mount consisting of 6 "panels" and
>>the has name plates as follows:

>>

>>Signal Corps USArmy

>>Amplifier Panel PN-8-A

I replied to the list, just in case anyone else is interested.
This is a BC-640, the *only* BA I was pleased to see the last of - even
though I had serial #3 ! Mine went to Don Mckinnon VK2 DYM (for
any Aussies who want to see one)

It was the companion to the BC-639 and was used for the ground
end of VHF comms to aircraft using SCR-522.

Circuit is in the Surplus Schematics Handbook. Their comment:
"This is the biggest, most powerful TVI generator ever built, and with
slight modification will be able to completely blank out all vhf and
uhf channels for miles around. This gives TVI even when turned off.
"

73,

Dean

--

Dean Davidson Web: <http://www.une.edu.au/~psychology/deand.htm>
School of Psychology Email: <mailto:ddavidso@metz.une.edu.au>
University of New England Phone: +61 2 6773 2585
Armidale NSW 2351 Australia VK2 ZID

Message-Id: <199809250107.UAA19911@smtp1.mailsvcs.net>

From: "Roger Dillon" <rogerjd@gte.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: BIG 24 volt power supply needed....

Date: Thu, 24 Sep 1998 19:53:01 -0500

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit

Hi tom

I use a pair of 13.6 volt linear power supplies hooked in series to get the

24 or so volts I need for some microwave gear.
Identical supplies would be ideal, but I think that as long as the supplies both have similar current capability, there should be no problem.

73

Roger
N5PGH

From: Kargokult@aol.com
Message-ID: <30765006.360b2028@aol.com>
Date: Fri, 25 Sep 1998 00:46:32 EDT
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Re: more on 'ground nameplates'
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

In a message dated 98-09-24 01:14:14 EDT, basalop@gte.net writes:

>
> Hue said:
>
> > many hams removed nameplates because they wanted, i suppose,
> > the equipment to look more like commercial equipment, not
> > military 'hand-me-downs'.

---hue sez: hard to get a handle on this, but *strictly from my own observation* the MARS crew did all kinds of mods but generally left the nameplates alone. i stand by my observation that when nameplates were removed & discarded, it was usually to make the gear appear less military, more civilian; civilian gear didn't come with some big nameplate on the front with date & (sometimes) weight.

>
> I said:
>
> Tons of gear was given to MAR's members. Many would remove the tags because
> these radios were more or less "on loan". No ID on them so they did not
> have to return them. As if the gov ever really wanted them back. I could
> be wrong on this, but makes sense.

>
> Hue said:
>
> > the official USN magazine 'Electron' (ca 1943-1954, RIP) did
> > mention that early in the war, some data on some nameplates
> > was obliterated.

>

> I said:
>
> They did this to a very limited amount of gear. Usually airborne
> "expendable" stuff in the very early part of the war. Probably less than a
> year and it was then realized we were winning and was a waste of time.

---hue opines: probably more just realizing it was a waste of time. of course,
had we been badly losing, fear would have insured this policy's
continuation.

> I do
> remember seeing a name tag once that had no serial number or manufacture
> name on it.

---yes, but: there seems to be a number of nameplates just not
finished. especially the nameplate field "ACCEPTED BY NAVY
(date)". even for gear that we know without a doubt was in
service.
the ground nameplates are another story & it's pretty obvious it's
been intentional.
>
> 73 Jim K7SLI

& latterly, hue

Date: Fri, 25 Sep 1998 04:59:13 -0400 (EDT)
From: Sandra L Knepper <slkst29+@pitt.edu>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>, owner-boatanchors@theporch.com
Subject: Re: more on 'ground nameplates'
Message-ID: <Pine.GS0.3.96L.980925045822.794D-1000000@unixs2.cis.pitt.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have a brandnew Collins 51J-3 receiver with no nameplate. Someone told
me that Collins did ship these receivers without nameplates.

Dave, W3ST
Publisher of the Collins Journal
Homepage: <http://www.pixi.com/~jenkins/collins>

Message-Id: <199809251156.NAA10299@inet.uni2.dk>
From: "Ragnar Otterstad" <otterstad@inet.uni2.dk>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Who wanted a Tandberg HULDRA 8 ?
Date: Fri, 25 Sep 1998 14:04:07 +0200

MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Sorry for the bandwidth :

Some time this spring somebody wanted a Tandberg Huldra 8 domestic receiver.

I have identified one available in Norway. Please email me for details.

Rag OZ8RO in Copenhagen

Rag Otterstad OZ8RO Copenhagen suburb: Birkerod
Also JW5HE LA5HE. Previously held : G5BHQ HB9XCG

Collector of W.W.2 German military radio sets, clandestine sets all periods, cipher equipment.

Adress: Hosterkobvej 10. DK 3460 Birkerod, Denmark

Tel : ++45-4281 5205 evenings. ++45-4497 3366 daytime.

I work for MEC A/S, manufacturer of high quality and good looking pushbutton switches.
If you are designing electronics equipment and have an interest in switches please check the homepage at :
[HTTP://WWW.MEC.DK](http://WWW.MEC.DK)

To know more about my ham radio background try my personal homepage :
[HTTP://WWW.WEBSPAWNER.COM/USERS/OZ8RO/](http://WWW.WEBSPAWNER.COM/USERS/OZ8RO/)

Message-ID: <360B8A8C.7777@ix.netcom.com>
Date: Fri, 25 Sep 1998 07:20:28 -0500
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: TX Tubes Sold- More coming.
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The current batch of TX tubes is spoken-for.

I will get in the garage with the steam shovel
and bull dozer and uncover the next batch shortly.

TNX ES 73 DE Dave Stinson AB5S
arc5@ix.netcom.com

Date: Fri, 25 Sep 1998 08:31:11 -0500 (EST)
From: "Roberta J. Barmore" <rbarmore@indy.net>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>, BOATANCHORS@listserv.tempe.gov,
glowbugs@piobaire.mines.uidaho.edu
Subject: Re: GB> RF Radiation: Hazard?
Message-ID: <Pine.SUN.3.96.980925080142.3862A-1000000@indy2>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi!

A real quickie about RF radiation danger.

The worst problems *known* for sure are not that the stuff will cuase cancer, but that it will *cook* you.

Now, I get paid to work with high power stuff in the microwave oven range--lowest freq is around 220 mc, highest around 660--and it *will* boil your eyeballs and melt your fillings if you get too close; this would take *major* stupidity in the transmitter building, like opening up a waveguide and standing in front of it (and the rig would probably fault off), but for folks working on the tower near the antennas, it's a real and present danger. That's VHF-UHF soup, everyone who owns a RadarRange knows it's hot stuff, right? BUT...we just happen to have a big SWBC installation in town, World Harvest Radio. 100kW into directional antennas, and one of the nastier jobs for the ops there is to go out and pick up dead birds from the main beam of inactive antennas. They get cooked as they fly down the throat of the big log-periodics. That would be HF RF, allee same kind as comes out a ham rig, and it cooks critters too. (Remember diathermy?)

The RF exposure guidelines are *primarily* aimed at keeping field strength for you and your neighbors *well* under that level which is known to heat up tissue. Oh, it's a paranoically low "well under," by a factor closer to 1/100th than to 1/10th of the eyeball-boiling level, but that is what the numbers are based on, *not* on a survey of cancer risk vs. RF field strength. (Seriously, vision damage is generally the first and most drastic effect. By the time you notice, it's usually too late).

...Some (medical) sources have speculated on a link between low levels of cellular heating from RF/EM fields and cancer. As far as I know, strong proof for a causal link has not been forthcoming. But it could be

there and there's some experimental evidence for it. (Would cite sources if I could but I don't have 'em handy--this was controlled stuff, something like stuffing bacteria into a weak microwave and then comparing 'em with unmicrowaved microscopic critters of the same type).

Most amateur installations, even the 2kW-into-a-beam lads, can meet the limits, and for a simple reason; field strength falls off at *at* *least* an inverse-square rate, and if you've the wit or skill or bucks to run high power and a fancy gain antenna, you can probably buy or build a nice high tower, too...and you understand that the higher up you put that beam, the better off you'll be for working DX. It just happens to get the hottest RF farther away from you and dear old Aunt Minnie next door, too. Unless she lives in a high-rise, anyway!

73,
--Bobbi

PS--you might have noticed I've been quiet this week. Going to stay so through Saturday, as we're building up to a big live digital television broadcast at work (big-name college football, we're not ambitious or anything...!) on that day and it *has* to all work. I am pleased to announce that digital TV *does* work; there had been some question about that but yesterday I finally did see an actual DTV consumer receiver with an actual clip-lead antenna making actual pictures--and actually, they were pretty good pictures. True, it was about four feet away from the transmitter at the time, but there's not as much signal in that location as you might think. This stuff will make folks want to throw rocks at NTSC TV...umm, I mean more than they want to already...especially if the receiver price gets down to something less than that of a cheap car.

Anyhoo, mine will be the last hands to touch those tricky strings of digits and that's where the blame usually falls; so I'm highly motivated to make it all work and that means not very much BA-ing or Glowbugginess.
--RJB

KB9GKX "RJ" rbarmore@indy.net Roberta J. (Bobbi) Barmore
FISTS #3388 * G-QRP #10001 * ARRL * RSGB * WIA
Appreciator Of Vacuum-Tube Ham Gear and Vintage Keys

Message-Id: <v03007802b23144b751c1@[132.235.47.54]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Date: Fri, 25 Sep 1998 09:38:50 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Richard Post <post@ouvaxa.cats.ohiou.edu>
Subject: Re: What is this receiver? Meissner 10-1193

Jim,

Your description leads me to believe this is indeed the Meissner three-tube AC-DC Midget Receiver kit number 10-1193. One of the 76 tubes is used as a rectifier. Caution: there is B+ on the pin jacks of the headphones. The headphones are between B+ and the plate of the second 76 which is the one stage of audio amplification. The first 76 is a regen detector.

The same little chassis was used for several of their models including 1, 2, and 3 tube battery receiver kits using octal sockets. To verify, see if there is a slot in the back where the resistance power cord enters. That slot is for a 5-screw terminal strip to connect A, B, C batteries for these other models.

The front panel has a hole plug for an extra control on the right side used only by the three tube battery model. My reference data is 1943 when these kits were advertised for learning about radio for defense. Your set is pictured in some ads of the War era. Of course, it was introduced before the war.

I got interested in Meissner kit sets when I bought a receiver at an AWA auction described by those very knowledgeable folks as homebrew. Only the nice cabinet was home brew. It turned out to be the Meissner 5-tube AC T.R.F. set which is great for fidelity in listening to AM Broadcast. It is pictured as a chapter separator, (but never identified) in Romney's, "Fixing Up Nice Old Sets". It is also pictured as a set of parts in a couple of late 30s, 40s correspondence radio school advertisements.

73 de Rich KB8TAD

>

>This sound a lot like a Meissner kit. I'll check my Meissner circuit book >tonight.

>

>> The chassis is about 4" X 6" and is machine bent. All the holes are >> punched so I'm assuming this was thing was mass produced; maybe a kit. >> It has 3 76 tubes and runs off 120 VAC. There is a dropping resistor >> in the line cord. Next to one of the tubes is a plug-in coil, the

>

>> Does this thing ring any bells? I'd like to know more about it. >> I've never plugged it in, but it seems to be in very good condition >> considering its age. Thanks.

>>

>> -Jim N6SVS

>> James.Reid@merisel.com

Message-Id: <103130300b23157da4878@[199.34.24.13]>

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Date: Fri, 25 Sep 1998 09:23:30 -0500

To: Old Tube Radios <boatanchors@theporch.com>
From: "Jay H. Miller" <jmiller@teleteam.net>
Subject: CCA Convention Update

COLLINS COLLECTORS ASSOCIATION
1998 NATIONAL CONVENTION
OCTOBER 15- 18 * DALLAS, TEXAS
Updated: 9/24/98

***** Time is ticking down to the BIG DAY in BIG D! *****

At our last planning meeting Tuesday night, the organizing posse put the finishing touches on the program and lassoed most of the details. Preregistration and hotel reservations are on target for what we expect to be over 100 Collins CCA members attending our first National Convention.

If you are a CCA member and have not made a hotel reservation and/or sent in your registration form, please do so before October 1. We've ordered some pretty spiffy souvenirs and it will be "no tickie, no washie!" Old Snake-Eye Jenks Garrett is loading up the chuck wagon for a real belt-bustin bar-b-que at his Radio Ranch for Friday night-- "no tickie, no bar-b-que!"

Most likely you read about the Special Event Station announcement in QST this month so if you can't make it to Dallas, be sure to listen for W0CXX/5 and W5ROK on the bands from the hotel.

If you want to have a table in the swap/sell room, get in touch with Buffalo Bob Peters, K1JNN either by e-mail to: soundimp@pobox.com or call him at 972-288-0484. The tables are \$25 each and a couple of guys can certainly share one.

We're working on some neat awards for Best Restoration and Most Unusual so PLEASE bring something for show and tell (no charge to display).

Many of you have seen K0BS's (Butch) picture book he carries around. Butch has pictures of his shack, neat projects and work he has done all fixed up in the book. If you have some pictures or scrapbook of your shack you'd like to share, PLEASE bring it along for the show and tell room. This is a great way to show the gang what you've been up to and to do a little braggin' (hey, you are coming to Texas).

A mailing will go out after October 1 to all pre-registrants with a schedule, maps, contact numbers and details. If you are driving and have 2-meter capabilities, we will have a talk-in on the Dallas ARC repeater (sorry, no tubes in this one).

The weather is cooling down and we've had some "frog stranglers" (rain) so

things are looking good.

The local YLs have put together a rather outstanding map and list of all sorts of places for our lovelies to drain funds. Dallas is, naturally, a shoppers paradise and there are plenty of high-end, low-end, antique, neuvo-rich establishments. The hotel provides a free shuttle to Northpark Center and I imagine some of the "girls" will eventually hook-up. We've purposely tried to build in some "slack time" so both Thursday and Friday nights are free (except for the hospitality hours). The new DART rail system takes people downtown to the West End entertainment district where there are many restaurants, shops, activities (Planet Hollywood, etc). The Park Lane DART rail station is near the hotel (not within walking distance however).

Convention starts Thursday night, October 15 with a hospitality hour at the hotel.

Clinics start at 0800L on Friday and run all day.

Dinner Friday is on your own (our new DART light-rail station is near the hotel-- not within walking distance however-- and runs to downtown Dallas for many cool restaurants and things to do).

Hands-on Workshop begins 0800L Saturday

Busses start loading for the tour (in two parts) about 1130L and a box lunch will be served on board.

Busses for Part 2 of the tour and the bar-b-que will load around 1700-ish.

Sunday morning is a buffet breakfast, awards presentation, speaker, announcement of new CCA Board Members (hopefully they will all be there) and more swap/sell/display. We'll adjourn before noon and there will be more self-guided shack tours on your way home.

73 and we'll see YOU in Dallas!

***** ##### *****

Jay H. Miller, KK5IM Dallas, Texas

The Pocket Guide to Collins Amateur Radio Equipment

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End of BOATANCHORS Digest 2230
